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60130-1978 2S0009

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ranalli

Serial No.:

10/727,136

Filed:

December 3, 2003

Group Art Unit:

3748

Examiner:

Nguyen, Tu Minh

Title:

Vehicle With Diesel Engine With Discontinuously Regenerated

Exhaust Gas Purification System Using Fuel Vapor Injection

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

## RESPONSE

Dear Sir;

This paper is responsive to the Office Action mailed on February 18, 2005. Please amend the application as follows.

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importance of a certain limitation, it is not appropriate for the examiner to rely solely on case law as the rationale for supporting an obviousness rejection. See MPEP 2144. As set forth in paragraph [15] of the subject application, applicant has explained the importance of providing an annular gap as claimed.

Also, the case law cited by the examiner does not include facts that are sufficiently similar to those of the present application. See MPEP 2144. The invention set forth in the case of In re

Boesch concerns the formation of an alloy. Decisions in such chemical composition cases have no bearing on applicant's invention.

Applicant asserts that claims 1-23 are in condition for allowance and respectfully requests and indication of such. A check is enclosed to cover the cost of 3 additional claims. Applicant believes that no additional fees are due, however, if any additional fees are due, the Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C., for any additional fees or credit the account for any overpayment.

Respectfully Submitted,

CARLSON, GASKEY & OLDS, P.C.

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Dated: May 10, 2005

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, (703) 872-9306 on May /c, 2005.

Laura Combs